

ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT

RULE 900 -- STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES (NSPS)

(Adopted: 12/3/76 ; Amended: 6/7/85; Amended: 11/1/85; Amended: 10/3/86; Amended: 4/3/87; Amended: 5/5/89; Amended: 9/7/90; Amended: 10/4/91; Amended: 4/3/92; Amended: 4/9/93 Amended: 4/8/94; Amended & Renumbered: 4/20/99)

(A) General.

(1) Purpose.

- (a) This rule is enacted to adopt by reference all the applicable provisions regarding standards of performance for new stationary sources as set forth in 40 Code of Federal Regulations, Part 60 (40 CFR 60).

(2) Applicability.

- (a) This rule shall be applicable to any new, modified or reconstructed sources of air pollution as specified in any subpart of 40 CFR 60 which is applicable to such source and is adopted herein by reference.
- (b) For the purposes of this rule, the authority of the Administrator under the various portions of 40 CFR 60 shall be exercised by the APCO of the District when such authority has been properly delegated by USEPA with the exception that the APCO shall not be empowered to approve alternate or equivalent test methods, alternate standards or alternate work practices.

(B) Definitions.

- (1) For the purposes of this rule the following definitions, in addition to any definition contained in any subpart of 40 CFR 60 shall apply as applicable:

- (a) "Administrator" - The Administrator of the United States Environmental Protection Agency and his or her designee.
- (b) "Air Pollution Control Officer" (APCO) - The person appointed to the position of Air Pollution Control Officer of the District pursuant to the provisions of California Health & Safety Code §40750 and his or her designee.
- (c) "District" - The Antelope Valley Air Pollution Control District, the geographical area of which is described in District Rule 103.

- (d) "United States Environmental Protection Agency" (USEPA) - The agency or the Administrator of the United States Environmental Protection Agency.

(C) Standards of Performance for New Stationary Sources.

- (1) Any new, modified or reconstructed source of air pollution which is subject to any subpart of 40 CFR 60 as adopted herein by reference shall comply with the more stringent of the requirements found in the applicable subpart(s) or in the applicable District Rules and Regulations.
- (2) With the exception of subsections (C)(2)(b), (c), (c_a), (c_b), (c_d), and (c_e) below which are included herein for informational purposes only, the following provisions are hereby adopted by reference and are included as District Rules as if fully set forth herein:
 - (a) 40 CFR 60, Subpart A — General Provisions (Commencing with 40 CFR 60. 1).
 - (b) 40 CFR 60, Subpart B — Adoption and Submittal of State Plans for Designated Facilities (Commencing with 40 CFR 60.20)
 - (c) 40 CFR 60, Subpart C — Emission Guidelines and Compliance Times (Commencing with 40 CFR 60.30).
 - (c_a) 40 CFR 60, Subpart Ca — Emissions Guidelines and Compliance Times for Municipal Waste Combustors (Commencing with 40 CFR 60.30a).
 - (c_b) 40 CFR 60, Subpart Cb — Emissions Guidelines and Compliance Times for Municipal Waste Combustors That Are constructed on or Before December 19, 1995 (Commencing with 40 CFR 60.30b)
 - (c_c) 40 CFR 60, Subpart Cc — Emissions Guidelines for Existing Landfills (Commencing with 40 CFR 60.30c)
 - (c_d) 40 CFR 60, Subpart Cd - Emissions Guidelines and Compliance Times for Sulfuric Acid Production Units (Commencing with 40 CFR 60.30d).
 - (c_e) 40 CFR 60, Subpart Ce — Emissions Guidelines and Compliance Times for Hospital/Medical/Infectious Waste Incinerators (Commencing with 40 CFR 60.30e)
 - (d) 40 CFR 60, Subpart D — Standards of Performance for Fossil-Fuel-Fired Steam Generators for Which Construction is Commenced After August 17, 1971 (Commencing with 40 CFR 60. 40).

- (d_a) 40 CFR 60, Subpart Da — Standards of Performance for Electric Utility Steam Generating Units for Which Construction is Commenced After September 18, 1978 (Commencing with 40 CFR 60.40a).
- (d_b) 40 CFR 60, Subpart Db — Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units (Commencing with 40 CFR 60.40b).
- (d_c) 40 CFR 60, Subpart Dc — Standards of Performance for Small Industrial-Commercial Institutional Steam Generating Units (Commencing with 40 CFR 60.40c).
- (e) 40 CFR 60, Subpart E — Standards of Performance for Incinerators (Commencing with 40 CFR 60.50).
- (e_a) 40 CFR 60, Subpart Ea — Standards of Performance for Municipal Waste Combustors for Which Construction Is Commenced After December 20, 1989 and on or Before September 20, 1994 (Commencing with 40 CFR 60.50a).
- (e_b) 40 CFR 60, Subpart Eb — Standards of Performance for Large Municipal Waste Combustors for Which construction is Commenced After September 20, 1994 or for which Modification or Reconstruction Is Commenced After June 19, 1996 (Commencing with 40 CFR 60.50b)
- (e_c) 40 CFR 60, Subpart Ec — Standards of Performance for Hospital/Medical/Infectious Waste Incinerators for Which Construction is Commenced After June 20, 1996 (Commencing with 40 CFR 60.50c)
- (f) 40 CFR 60, Subpart F — Standards of Performance for Portland Cement Plants (Commencing with 40 CFR 60.60).
- (g) 40 CFR 60, Subpart G — Standards of Performance for Nitric Acid Plants (Commencing with 40 CFR 60.70).
- (h) 40 CFR 60, Subpart H — Standards of Performance for Sulfuric Acid Plants (Commencing with 40 CFR 60.80).
- (i) 40 CFR 60, Subpart I — Standards of Performance for Hot Mix Asphalt Facilities (Commencing with 40 CFR 60.90).
- (j) 40 CFR 60, Subpart J — Standards of Performance for Petroleum Refineries (Commencing with 40 CFR 60.100).

- (k) 40 CFR 60, Subpart K — Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973 and Prior to May 19, 1978 (Commencing with 40 CFR 60.110).
- (k_a) 40 CFR 60, Subpart Ka — Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978 and Prior to July 23, 1984 (Commencing with 40 CFR 60.110a).
- (k_b) 40 CFR 60, Subpart Kb — Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984 (Commencing with 40 CFR 60.110b).
- (l) 40 CFR 60, Subpart L — Standards of Performance for Secondary Lead Smelters (Commencing with 40 CFR 60.120).
- (m) 40 CFR 60, Subpart M — Standards of Performance for Secondary Brass and Bronze Production Plants (Commencing with 40 CFR 60.130).
- (n) 40 CFR 60, Subpart N — Standards of Performance for Primary Emissions from Basic Oxygen Process Furnaces for Which Construction is Commenced After June 11, 1973 (Commencing with 40 CFR 60.140).
- (n_a) 40 CFR 60, Subpart Na — Standards of Performance for Secondary Emissions from Basic Oxygen Process Steelmaking Facilities for Which Construction is Commenced After January 20, 1983 (Commencing with 40 CFR 60.140a).
- (o) 40 CFR 60, Subpart O — Standards of Performance for Sewage Treatment Plants (Commencing with 40 CFR 60.150).
- (p) 40 CFR 60, Subpart P — Standards of Performance for Primary Copper Smelters (Commencing with 40 CFR 60.160).
- (q) 40 CFR 60, Subpart Q — Standards of Performance for Primary Zinc Smelters (Commencing with 40 CFR 60.170).
- (r) 40 CFR 60, Subpart R — Standards of Performance for Primary Lead Smelters (Commencing with 40 CFR 60.180).
- (s) 40 CFR 60, Subpart S — Standards of Performance for Primary Aluminum Reduction Plants (Commencing with 40 CFR 60.190).

- (t) 40 CFR 60, Subpart T — Standards of Performance for the Phosphate Fertilizer Industry: Wet-Process Phosphoric Acid Plants (Commencing with 40 CFR 60.200).
- (u) 40 CFR 60, Subpart U — Standards of Performance for the Phosphate Fertilizer Industry: Superphosphoric Acid Plants (Commencing with 40 CFR 60.210).
- (v) 40 CFR 60, Subpart V — Standards of Performance for the Phosphate Fertilizer Industry: Diammonium Phosphate Plants (Commencing with 40 CFR 60.220).
- (w) 40 CFR 60, Subpart W — Standards of Performance for the Phosphate Fertilizer Industry: Triple Superphosphate Plants (Commencing with 40 CFR 60.230).
- (x) 40 CFR 60, Subpart X — Standards of Performance for the Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities (Commencing with 40 CFR 60.240).
- (y) 40 CFR 60, Subpart Y — Standards of Performance for Coal Preparation Plants (Commencing with 40 CFR 60.250).
- (z) 40 CFR 60, Subpart Z — Standards of Performance for Ferroalloy Production Facilities (Commencing with 40 CFR 60.260).
- (aa) 40 CFR 60, Subpart AA — Standards of Performance for Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974 and on or Before August 17, 1983 (Commencing with 40 CFR 60.270).
- (aa_a) 40 CFR 60, Subpart AA_a - Standards of Performance for Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed After August 17, 1983 (Commencing with 40 CFR 60.270a).
- (bb) 40 CFR 60, Subpart BB - Standards of Performance for Kraft Pulp Mills (Commencing with 40 CFR 60.280).
- (cc) 40 CFR 60, Subpart CC - Standards of Performance for Glass Manufacturing Plants (Commencing with 40 CFR 60.290).
- (dd) 40 CFR 60, Subpart DD - Standards of Performance for Grain Elevators (Commencing with 40 CFR 60.300).
- (ee) 40 CFR 60, Subpart EE - Standards of Performance for Surface Coating of Metal Furniture (Commencing with 40 CFR 60.310).

- (ff) 40 CFR 60, Subpart FF - Reserved.
- (gg) 40 CFR 60, Subpart GG - Standards of Performance for Stationary Gas Turbines (Commencing with 40 CFR 60.330).
- (hh) 40 CFR 60, Subpart HH - Standards of Performance for Lime Manufacturing Plants (Commencing with 40 CFR 60.340).
- (kk) 40 CFR 60, Subpart KK - Standards of Performance for Lead-Acid Battery Manufacturing Plants (Commencing with 40 CFR 60.370).
- (ll) 40 CFR 60, Subpart LL - Standards of Performance for Metallic Mineral Processing Plants (Commencing with 40 CFR 60.380).
- (mm) 40 CFR 60, Subpart MM - Standards of Performance for Automobile and Light-Duty Truck Surface Coating Operations (Commencing with 40 CFR 60.390).
- (nn) 40 CFR 60, Subpart NN - Standards of Performance for Phosphate Rock Plants (Commencing with 40 CFR 60.400).
- (pp) 40 CFR 60, Subpart PP - Standards of Performance for Ammonium Sulfate Manufacture (Commencing with 40 CFR 60.420).
- (qq) 40 CFR 60, Subpart QQ - Standards of Performance for the Graphic Arts Industry: Publication Rotogravure Printing (Commencing with 40 CFR 60.430).
- (rr) 40 CFR 60, Subpart RR - Standards of Performance for (Pressure Sensitive Tape and Label Surface Coating Operations (Commencing with 40 CFR 60.440).
- (ss) 40 CFR 60, Subpart SS - Standards of Performance for Industrial Surface Coating: Large Appliances (Commencing with 40 CFR).
- (tt) 40 CFR 60, Subpart TT - Standards of Performance for Metal Coil Surface Coating (Commencing with 40 CFR 60.460).
- (uu) 40 CFR 60, Subpart UU - Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture (Commencing with 40 CFR 60.470).
- (vv) 40 CFR 60, Subpart VV - Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals manufacturing Industry (Commencing with 40 CFR 60.480).
- (ww) 40 CFR 60, Subpart WW - Standards of Performance for the Beverage

Can Surface Coating Industry (Commencing with 40 CFR 60.490).

- (xx) 40 CFR 60, Subpart XX - Standards of Performance for Bulk Gasoline Terminals (Commencing with 40 CFR 60.500).
- (aaa) 40 CFR 60, Subpart AAA - Standards of Performance for New Residential Wood Heaters (Commencing with 40 CFR 60.530).
- (bbb) 40 CFR 60, Subpart BBB - Standards of Performance for the Rubber Tire Manufacturing Industry (Commencing with 40 CFR 60.540).
- (ccc) 40 CFR 60, Subpart CCC - Reserved.
- (ddd) 40 CFR 60, Subpart DDD - Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry (Commencing with 40 CFR 60.560).
- (eee) 40 CFR 60, Subpart EEE - Reserved.
- (fff) 40 CFR 60, Subpart FFF - Standards of Performance for Flexible Vinyl and Urethane Coating and Printing (Commencing with 40 CFR).
- (ggg) 40 CFR 60, Subpart GGG - Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries (Commencing with 40 CFR 60.590).
- (hhh) 40 CFR 60, Subpart HHH - Standards of Performance for Synthetic Fiber Production Facilities (Commencing with 40 CFR 60.600).
- (iii) 40 CFR 60, Subpart III - Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes (Commencing with 40 CFR 60.610).
- (jjj) 40 CFR 60, Subpart JJJ - Standards of Performance for Petroleum Dry Cleaners (Commencing with 40 CFR 60.620).
- (kkk) 40 CFR 60, Subpart KKK - Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants (Commencing with 40 CFR 60.630).
- (lll) 40 CFR 60, Subpart LLL - Standards of Performance for Onshore Natural Gas Processing; SO₂ Emissions (Commencing with 40 CFR 60.640).
- (mmm) 40 CFR 60, Subpart MMM - Reserved.

- (nnn) 40 CFR 60, Subpart NNN - Standards of Performance for Volatile Organic Compound (VOC) Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations (Commencing with 40 CFR 60.660).
- (ooo) 40 CFR 60, Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants (Commencing with 40 CFR 60.670).
- (ppp) 40 CFR 60, Subpart PPP - Standards of Performance for Wool Fiberglass Insulation Manufacturing Plants (Commencing with 40 CFR 60.680).
- (qqq) 40 CFR 60, Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (Commencing with 40 CFR 60.690).
- (rrr) 40 CFR 60, Subpart RRR - Standards of Performance for Volatile Organic Compound (VOC) Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes (Commencing with 40 CFR 60.700).
- (sss) 40 CFR 60, Subpart SSS - Standards of Performance for Magnetic Tape Coating Facilities (Commencing with 40 CFR 60.710).
- (ttt) 40 CFR 60, Subpart TTT - Standards of Performance for Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines (Commencing with 40 CFR 60.720).
- (uuu) 40 CFR 60, Subpart UUU - Standards of Performance for Calciners and Dryers in Mineral Industries (Commencing with 40 CFR 60.730).
- (vvv) 40 CFR 60, Subpart VVV - Standards of Performance for Polymeric Coating of Supporting Substrates Facilities (Commencing with 40 CFR 60.740).

(www) 40 CFR 60, Subpart WWW - Standards of Performance for Municipal Solid Waste Landfills (Commencing with 40 CFR 60.750).

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